

Notice of Allowability

Application No.

10/775,355

Examiner

Patricia L Engle

Applicant(s)

ZABTCIOGLU, FIKRET M.

Art Unit

3612

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the application filed on February 10, 2004.
2. ☒ The allowed claim(s) is/are 1-12.
3. ☐ The drawings filed on _____ are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☒ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☒ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☒ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☒ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Dean Craine on October 29, 2004.

The application has been amended as follows:

On page 1, line 4 please change “/ _____” to --10/703,611--

In claim 1, line 10, please insert --a locking/unlocking mechanism comprising-- before “two”;

In claim 3, line 3, please change the comma at the end of the line to a period;

In claim 4, line 2, please change “members are” to --member is--;

In claim 4, lines 4, 6 and 7, please change “doors” to --door--;

In claim 4, line 5, please change “doors are” to --door is--;

In claim 4, line 7, please delete “can”;

In claim 4, line 8, please change “save the” to --saving--;

In claim 5, line 2, please change “members are” to --member is--;

In claim 6, line 1, please insert --said-- after “wherein”;

In claim 8, line 2, please change “members that are” to --member that is--;

In claim 8, line 3, please change “their respective cavities” to --its cavity--;

In claim 8, line 3, please change “doors” to --door--;

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In claim 9, line 3, please change "locking" to --locking/unlocking--;

In claim 12, line 1, please change "1" to --2--;

In claim 12, line 2, please change "members are" to --member is--;

In claim 12, line 3, please change "doors" to --door--;

Please cancel claims 13 and 14;

Please re-write claim 7 as follows:

7. (Currently Amended) The motor vehicle door attachment and detachment system as set forth in claim 1, wherein said intermediate ~~members are~~ member is used as a means to move the door hinges with their intermediate member base on which the hinges are fixed, said intermediate member and said ~~same electro-mechanic~~ locking/unlocking mechanism are also applied ~~for~~ to the back doors, where said ~~electro-mechanic devices~~ locking/unlocking mechanism and intermediate members ~~--upper and lower parts--~~ are within the two side vertical frame members.

2. The following is an examiner's statement of reasons for allowance: The primary reason for the allowance of the claims in this application is that the prior art of record does not disclose or suggest a vehicle door attachment system with a vehicle frame member including a cavity, a removable intermediate member located inside the cavity, two hinge elements attached to a front surface of the intermediate member, a locking/unlocking mechanism securely holding the intermediate member inside the cavity and a sensor coupled to the locking/unlocking mechanism capable of transmitting a signal to the locks to detach the intermediate member from the cavity when an impact occurs, in combination with the other elements recited.

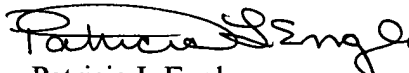
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Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Patricia L Engle whose telephone number is (703) 306-5777. The examiner can normally be reached on Monday - Friday from 8:00 to 4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, D. Glenn Dayoan can be reached on (703) 308-3102. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


Patricia L Engle
Examiner
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November 1, 2004